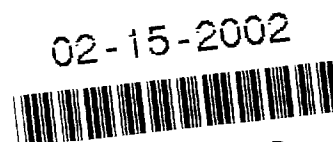




ASSIGNMENT RECORDATION COVER SHEET
-PATENTS ONLY-

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.



101984559

1. Name of conveying party(ies)

- a) Eric R. Bachmann
- b) Robert B. McGhee
- c) Douglas L. McKinney
- d) Xiaoping Yun
- e) Michael J. Zyda

1-30-02

2. Name and address of receiving party(ies):

- a) Name: Secretary of the Navy, Government of the United States
Superintendent, Naval Postgraduate School
Office of Counsel Code 00C
1 University Circle, Rm. 12
Monterey, CA 93943-5000

3. Nature of conveyance

- | | |
|--|--|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other | <input type="checkbox"/> License Agreement |

Execution Date: NOVEMBER 4-6-7-8, 2001

4. Application Number(s) or Patent Number(s): Filed Herewith 10/020,719

The title of the (new) application is: METHOD AND APPARATUS FOR MOTION TRACKING OF AN ARTICULATED RIGID BODY

5. Please send all correspondence concerning this (these) documents to:

Superintendent
Office of Counsel Code 00C
Naval Postgraduate School
1 University Circle, Rm. 12
Monterey, CA 93943
Ph: (831) 656-3356
(Customer Number: IDON007069)

6. Total number of applications and patents involved: One (1)

7. Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed
- ☒ Any additional fees are authorized to be charged to Deposit Account No. 50-1117 (Order No. NC#82816)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: 01/29/2002

DONALD E. LINCOLN
Registration No. 34,213

02/14/2002 AWVED1 00000001 501117 10020719

01 FC:581 40.00 CH

NC#82816/NPS1P001

PATENT
REEL: 012567 FRAME: 0290

ASSIGNMENT

WHEREAS, We (1) Eric R. Bachmann of 163 Shadowy Hills Drive, Oxford, Ohio 45056-1440;

(2) Robert B. McGhee of 23870 Venadis Court, Carmel, California 93923;

(3) Douglas L. McKinney of 9 Glenn Avenue, Prunedale, California 93907;

(4) Xiaoping Yun of 24935 Corte Poco, Salinas, California 93908-9417; and

(5) Michael J. Zyda of Torres 5 SW of First, P.O. Box 5774, Carmel, California 93921

while employed by the Government of the United States, have invented certain new and useful improvements in:

METHOD AND APPARATUS FOR MOTION TRACKING OF AN ARTICULATED RIGID BODY

identified as Navy Case No. 82816 for which an Application for a United States Patent was executed on:

NOVEMBER 8, _____ 2001;

and

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights and benefits herein granted; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt of which is hereby acknowledged, We hereby assign and transfer to the Government the entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent to be held by the Government to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by Us had this assignment not been made.

We do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent application or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letters Patent or other forms of protection, without payment of any consideration; provided, however, that this grant of an option to take foreign rights in the invention, or applications, or other forms of protection thereon, shall have force and effect only if the Government determines within eight (8) months from the filing date of the U. S. Application for United States Letters Patent that a foreign patent should also be filed covering the invention, or within eight months from the declassification of the invention, whichever is later, and that all foreign rights not exercised under the option are left to Us, subject to a nonexclusive, irrevocable royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

We hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

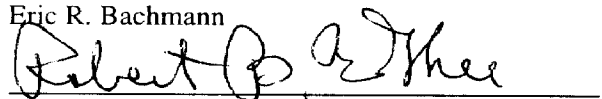
NC#82816/NPS1P001

IN TESTIMONY WHEREOF, We have set our hands and affixed our seals.



Eric R. Bachmann

Date: 11/4/01



Robert B. McGhee

Date: 11/7/01



Douglas L. McKinney

Date: 11/08/01



Xiaoping Yun

Date: 11/6/01



Michael J. Zyda

Date: 6 Nov 2001

NC#82816/NPS1P001

RECORDED: 01/30/2002

PATENT
REEL: 012567 FRAME: 0292